

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Darrell H. Carney and Shyam Ramakrishnan

Serial No.: 09/777,328 Group Art Unit: N/A

Filed: February 5, 2001 Examiner: N/A

Title: Synthetic Peptide Neutrophil Cell Chemotactic Agents

COPY

CERTIFICATE OF MAILING	
<p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231</p>	
<u>on 9-15-01</u>	<u>Judy Breen</u>
Date	Judy Breen
<u>Katie A. Yeaton</u>	Signature
Typed or printed name of person signing certificate	

REVOCATION OF POWERS OF ATTORNEY
AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Chrysalis Biotechnology, Inc., a Corporation duly organized under the laws of the State of Delaware, is the assignee of the entire right, title and interest in the above-identified application. Chrysalis Biotechnology, Inc. hereby appoints the attorneys and/or agents associated with:

Hamilton, Brook, Smith & Reynolds, P.C.
2 Militia Drive
Lexington, Massachusetts 02421-4799
Customer No. 21005

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

Certification under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Customer No. 21005, Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799. Please direct all telephone calls to Carolyn S. Elmore at (781) 861-6240, and all facsimile communications to (781) 861-9540.

Respectfully submitted,
Chrysalis Biotechnology, Inc.

By DARRELL H. CARNEY

Title President

Date March 13, 2001

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**COPY**Applicants: Darrell H. Carney and Shyam RamakrishnanApplication No.: 09/777,328 Filed: February 5, 2001For: Synthetic Peptide Neutrophil Cell Chemotactic AgentsChrysalis Biotechnology, Inc.

(Name of Assignee)

, a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is

A. the assignee of the entire right, title and interest in the patent application identified above.

B. an assignee together with [] of the entire right, title and interest in the patent application identified above. A separate Certificate under 37 CFR § 3.73(b) is attached.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

A. An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

 Additional documents in the chain of title are attached. Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: March 13, 2001Name: DARRELL H. CARNEYTitle: PresidentSignature: Darrell H. Carney

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to CHRYSALIS BIOTECHNOLOGY, INC. (the "Assignee"), having a place of business at 2200 Market, Suite 605, Galveston, Texas 77550, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 08/330,594 which has been filed on October 28, 1994, and which was allowed on March 3, 2000, and is entitled "**SYNTHETIC PEPTIDE NEUTROPHIL CELL CHEMOTACTIC AGENTS**", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

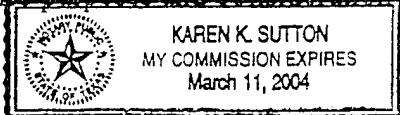
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Darrell H. Carney
Name: Darrell H. Carney

Date: 7/23/00

STATE OF)
COUNTY OF GALVESTON) ss.

BEFORE ME, the undersigned authority, on this 23rd day of July, 2000, personally appeared Darrell H. Carney, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the ~~purposes and consideration~~ therein expressed.



Karen K. Sutton

Notary or Consular Officer

[SEAL]

Signature: Shyam Ramakrishnan
Name: Shyam Ramakrishnan

Date: 7/27/00

STATE OF Massachusetts)
COUNTY OF Middlesex) ss.

BEFORE ME, the undersigned authority, on this 27 day of July, 2000, personally appeared Shyam Ramakrishnan, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Matthew Bradford

Notary or Consular Officer

Commission expires 7-12-02

[SEAL]

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701

DECLARATION

PATENT
COPY FOR CONTINUING 02
APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name..

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **SYNTHETIC PEPTIDE NEUTROPHIL CELL CHEMOTACTIC AGENTS**, the Specification of which:

 is attached hereto.

X was filed on October 28, 1994 as Application Serial No. 08/330,594.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>N/A</u>	(Application Serial No.)	(Filing Date)	(Status)
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I hereby direct that all correspondence and telephone calls be addressed to Shelley P.M. Fussey, Arnold, White & Durkee, P.O. Box 4433, Houston, Texas 77210 (512) 418-3000.

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Darrell H. Carney
(First) (Initial) (Last)

Inventor's Signature: Darrell Carney

Date: September 24 1997 Country of Citizenship: USA

Resident Address: 5020 Cedar Creek Dickinson TX 77538 USA
(Include number, street name, city, state, and country)

Post Office Address: _____
(if different from residence address)

Inventor's Full Name: Shyam _____ Ramakrishnan _____
(First) (Initial) (Last)
Inventor's Signature: Shyam Ramakrishnan
Date: 10/3/97 Country of Citizenship: INDIA
Resident Address: 14 HUMBERT ST, #1, NUTLEY, NJ 07110, USA
(Include number, street name, city, state, and country)
Post Office Address: _____
(if different from residence address)